SR 16 Tacoma Narrows Bridge Project

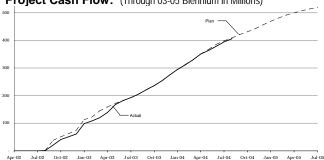
Project Location: SR 16, Jackson Avenue to 36th Street

PIN: 301699A **WIN:** C01699C, C01699D

Contractors: Tacoma Narrows Constructors, A Joint Venture (Design/Build); TransCore, L.P (Toll System Supply and Installation)

Project Cost Summary:	\$Millions	Expended
Design/Build Contract	615.0	395.0
Toll System Contract	9.2	1.7
WSDOT Oversight	41.0	10.3
Contingencies	54.7	4.3
Phase I Dev. Cost (UIW)	40.5	39.9
Total	760.4	451.2
Total Expended/Total Cost	59.3%	





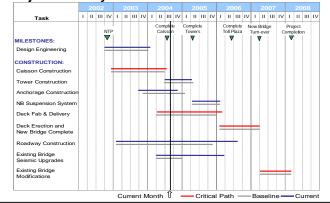
Project Schedule Status:

Tower construction is slightly ahead of last month's plan. Production of the bridge deck sections is behind schedule. As a result, the critical path has changed from tower construction and suspension system installation to fabrication and shipping of the bridge deck sections. No impact to contract milestones.

Contract Milestones Overview:

			Months
Milestone	Contract	TNC	Ahead
Provide Final Plans and Spec. for Toll Facilities	25Sep03	22Jul03	2.2
Place order for Saddles	17Feb04	210ct03	4.0
Complete new bridge substructure	12May05	04Apr05	1.3
Guaranteed TCAAS Installation Readiness Date	08Dec05	19Sep05	2.7
Lift first deck unit	07May06	14Feb06	2.7
Complete Superstructure joining of deck sections	03Dec06	29Aug06	3.2
Guaranteed Tolling Completion Date	02Apr07	02Apr07	0.0
Guaranteed Project Substantial Completion Date	26Feb08	26Feb08	0.0

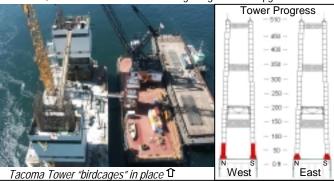
Project Summary Schedule:



Man-hours worked: 1,225,880 with one lost time accident

Progress Highlights for month of August 2004:

- East tower: Placed north and south leg pedestals and starter lifts.
- West tower: Completed starter lifts, birdcages, and concrete for north and south leg lifts #1 and #2.
- East Anchorage: Lift #7, #8 and #9 concrete for sandbox and chambers.
- West Anchorage: Concrete pour for saddle bearing walls and two blockout pours.
- Roadwork: Walls 3 and 26 complete, began paving at toll plaza, placed rebar and forms for operations building slab, began drainage work in median, continued Bent 1 and 2 existing bridge seismic upgrades.



Quality Control:

 41 construction quality audits were conducted. The work was found to be in general compliance with the Contract Documents.

Risks/Challenges/Issues:

- Stone Drive ravine repair construction.
- Outfall #8 storm water runoff installation.
- · Fall erosion control.

Public Information:

- · Media coverage on Narrows Park as "official bridge viewing site."
- Provided information for numerous newspaper articles on the start of tower construction and "birdcage" placements.
- Gave six project tours, including tours to Japanese visitors, local public works staff and military engineers.
- Gave three project presentations, including one presentation to Kitsap County Emergency Communicators.

Upcoming Activities for September 2004:

- East Tower: Place north and south lifts #1 through #4 and south lift #5.
- West Tower: Place north and south lifts #3 through #6.
- East Anchorage: Pour lift #10, place south interior chamber wall forms.
- West Anchorage: Pour lifts #7 through #9.
- Roadwork: Six pours for wall #13B, forms and rebar for toll plaza foundations. Place slab for operations building, place asphalt for eastbound mainline at toll plaza and on Tacoma side along wall #3.
- Public open house to be held on Tuesday September 21st.

